



Docket No.: 44084-479

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6/A
D. EVANS
10.3.02

In re Application of

Ken KITAMURA, et al.

Serial No.: 09/704,539

Filed: November 03, 2000

For: PHOTOELECTRIC CONVERSION DEVICE AND SOLID-STATE IMAGE SENSING
DEVICE USING THE SAME

Group Art Unit: 2882

Examiner: KAO, Chih Cheng G.

AMENDMENT UNDER 37 C.F.R. 1.111

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The following amendment and remarks are submitted in response to the Official Action
mailed July 3, 2002.

10/11/2002 DEVANS 00000001 500417 09704539

01 FC:103
02 FC:102

IN THE CLAIMS

Please cancel claim 3.

Please amend claims 1, 2 and 4-20 as follows:

1. (Amended) A photoelectric conversion device having a layered structure, said layered
structure comprising:

a carrier generation/multiplication layer composed of amorphous silicon to have both the
function of absorbing light and generating carriers through optical excitation and function of
multiplying the generated carriers;

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